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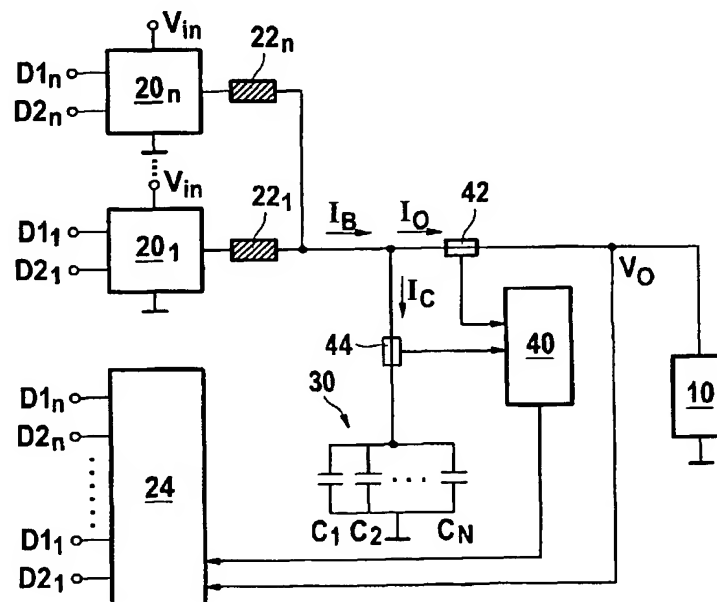
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(54) Title: A METHOD FOR CONTROLLING THE TRANSIENT RESPONSE OF A POWER CONVERTER POWERING A LOAD, TRANSIENT RESPONSE CONTROLLER AND POWER CONVERTER



(57) Abstract: A method for controlling the transient response of a power converter powering a load, said power converter comprising a power switch, a synchronous rectifier and a capacitor coupled between an input and an output of the power converter, said method comprising the step of-disabling said synchronous rectifier in response to a signal indicative of a change of said load, is characterized by-providing said signal based on a current representing said change of load.



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